Title (en)

Memory device for digital picture signal

Title (de)

Speichervorrichtung für ein digitales Bildsignal

Title (fr)

Dispositif de mémoire pour un signal numérique d'image

Publication

EP 0767587 A3 19990616 (EN)

Application

EP 96307209 A 19961002

Priority

- JP 27834995 A 19951002
- JP 28465595 A 19951005

Abstract (en)

[origin: EP0767587A2] In a memory apparatus, for use with a digital picture signal, a signal processing means for processing an input digital picture signal on a real time basis, and a memory for storing output data of the processing means, are disposed on a common semiconductor substrate. The signal processing means performs a hierarchical encoding process for forming data in a second hierarchical level with an average value of every N pixels of data in a first hierarchical level, the input digital picture data being the data in the first hierarchical level. <IMAGE>

IPC 1-7

H04N 7/26

IPC 8 full level

H04N 7/26 (2006.01)

CPC (source: EP KR US)

G11C 7/00 (2013.01 - KR); **H04N 19/63** (2014.11 - EP US); H04N 19/42 (2014.11 - EP US)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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DOCDB simple family (application)

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